

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. Serial No.: 10/693,214

Filing Date: October 24, 2003

Applicant(s): GOUELI et al.

Group Art Unit: 1623

Examiner: Unknown

Attorney Docket No.: 34506.105DIV

Title: ASSAY FOR KINASES AND PHOSPHATASES

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Information Disclosure Statement

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

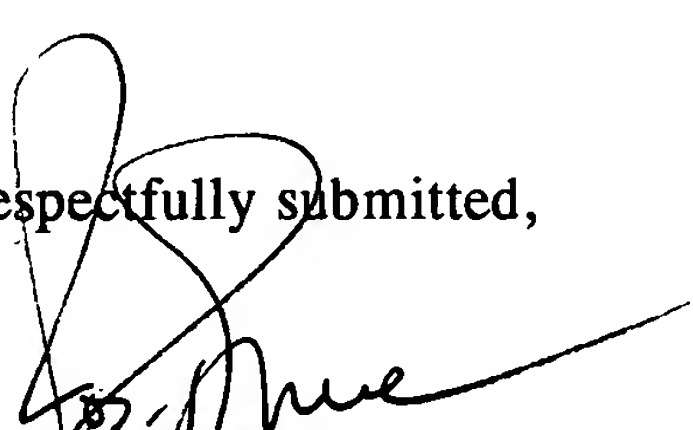
To the Commissioner:

Pursuant to 37 C.F.R. 1.56, applicants submit herewith patents, publications or other information of which they are aware that they believe may be material to the examination of this application, and in respect of which there may be a duty to disclose. The following sections are being submitted for this Information Disclosure Statement:

- ☒ Form PTO-1449
- ☒ Patents or Publications

Applicants respectfully request that these publications be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,

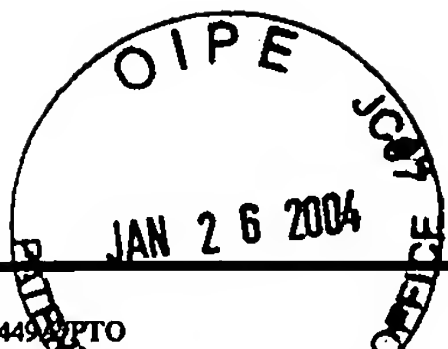

Joseph T. Leone, Reg. No. 37,170
DEWITT ROSS & STEVENS S.C.
8000 Excelsior Drive, Suite 401
Madison, Wisconsin 53717-1914
Telephone: (608) 831-2100
Facsimile: (608) 831-2106

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Substitute for form 1449, USPTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Applicati n Number	10/693,214
Filing Dat	October 24, 2003
First Named Inventor	Said Goueli
Gr up Art Unit	1623
Examiner Name	Unknown
Attorney Docket Number	34506.105DIV

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
		5,869,275	A	Huang et al.	02/09/1999	
		5,527,688	A	Mallia	06/18/1996	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	✓	EP	0 444 302	A1	Becton Dickinson & Co.	09/04/1991		
	✓	DE	199 42 268	A1	Hans Knoll Institut Fur Naturstoff-Forschung e. V.	03/30/2000		
	✓	PCT	WO 95/23612	A1	Promega Corp.	09/08/1995		
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	✓	PCT	WO 00/00584	A2	Prestwich	01/06/2000		
	✓	PCT	WO 00/18949	A2	Prestwich et al.	04/06/2000		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	✓	CHAUDHARY et al. (1997) Rapid purification of reporter group-tagged inositol hexakisphosphate on ion-exchange membrane adsorbers, <i>BioTechniques</i> , 23: 427-430.	
	✓	CHEN et al. (1996), <i>J. Org. Chem.</i> , 61:6305-6312.	

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	✓	PRESTWICH. G.D. (1996), Touching All of the Bases: Synthesis of Inositol Polyphosphate and Phosphoinositide Affinity Probes from Glucose. <i>Acc. Chem. Res.</i> 29:503-513.	
	✓	RAO et al. (1998), Phosphoinositides are Central to Signal Transduction and Membrane Trafficking in All Eukaryotes. <i>Cell</i> 94:829.	
	✓	SHEARS, S.B. (1998) The Versatility of inositol phosphates as cellular signals, <i>Biochimica et Biophysica Acta</i> 1436: 49-67.	
	✓	WANG et al. (2000) Biotinylated phosphatidylinositol 3,4,5-trisphosphate as affinity ligand, <i>Analytical Biochemistry</i> , 280: 301-307.	

Examiner Signature		Date Considered	
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